IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP PATENT APPLICATION COMMISSIONER FOR PATENTS ALEXANDRIA, VA 22313



NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Damian A. Hajduk; Eric D. Carlson; Ravi Srinivasan; Leonid Matsiev

For (title): HIGH THROUGHPUT MECHANICAL PROPERTY TESTING OF MATERIALS.

LIBRARIES USING CAPACITANCE

1. Type of Application

This application is for a continuation.

EXPRESS MAILING UNDER 37 C.F.R. § 1.10*

(Express Mail label number is **mandatory**.) (Express Mail certification is optional)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date February <u>5</u>, 2004 in an envelope addressed to the Commissioner for Patents, Washington D.C. 20231 as "Express Mail Post Office to Addressee" Mailing Label No. EL 992427786 US.

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2. Benefit of Prior U.S. Application (35 U.S.C. §§ 119(e), 120, or 121)

The new application being transmitted claims the benefit of prior U.S. application. Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.

3. Papers Enclosed

- A. Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application
 - 50 Page(s) of Specification
 - 4 Page(s) of Claims
 - 7 Sheet(s) of Drawing(s)--Formal (Figs. 1-11)
- B. Other Papers Enclosed
 - 3 Page(s) of declaration and power of attorney
 - 1 Page(s) of abstract
 - 2 Page(s) of Application Data Sheet
 - 5 Page(s) of Assignment

4. Declaration or Oath

Enclosed - executed.

5. Inventorship Statement

The inventorship for all the claims in this application is the same.

6. Language

English

7. Assignment

An assignment of the invention to Symyx Technologies, Inc. is enclosed.

8. Fee Calculation (37 C.F.R. § 1.16)

Regular Application

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	Numbe Filed	er	Number Extra			Rate			Basic Fee 37 C.F.R. § 1.16(a) \$770.00		
Total Claims (37 C.F.R § 1.16(c))	21	_	20	=	0	x	\$	18.00	=	\$	18.00
Independent Claims (37 C.F.R § 1.16(b))	1	_	3	=	0	X	\$	86.00	=	\$	0.00
Multiple Dependent Claim(s), if any (37 C.F.R § 1.16(d))							\$	280.00		\$	0.00
Filing Fee Calculation								\$18.00			

9. Fee Payment Being Made at This Time

Enclosed

Filing Fee \$788.00

Total Fees Enclosed \$788.00

10. Method of Payment of Fees

Authorization is hereby made to charge the amount of \$788.00 to Deposit Account No. 50-0496.

Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

A duplicate of this paper is attached.

11. Instructions as to Overpayment

Credit Account No. 50-0496.

ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED (37 C.F.R. § 1.78)

12. Relate Back

Amend the specification by inserting, before the first line following the title, the following **sentence**:

A. 35 U.S.C. Sections 120, 121 and 365(c)

"This application is a continuation of copending application Application number 09/939,263 filed on August 24, 2001, now U. S. Patent No. 6,690,179, issued on February 10, 2004."

Christopher J. Voci Registration No. 45,184 DOBRUSIN & THENNISCH PC 401 South Old Woodward Avenue Suite 311 Birmingham, MI 48009 248-593-9900 cvoci@patentco.com Customer No. 25215